

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:20 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 572 Const Calendar Day: 798 Date: 11-Aug-2014 Monday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition Clear, warm

Working Day ☒ If no, explain:

<b>Diary:</b>	Dispute
<b>General Comments</b>	<input type="checkbox"/>
Bill Casey staff meeting 0800-0900. Walk WB bridge, IB barrier to check status of the CCO 367 work resolve the interferences between the 6" CCSF Reclaim Water Main and the cable rail support posts. Track progress of the CCO 96 work to install hand rail drop plates on the west loop cable bands. Misc MEP paperwork and write diaries.	

**04-0120F4 Bid Item: 121 0-000-000.121 CCSF RECLAIM WATER (6 NPS)**

F.W. SPENCER AND SON, INC

<b>Diary:</b>	Dispute
<b>6" DIP Testing</b>	<input type="checkbox"/>
121 0-000-000.121	
FWS formally informed the Department that they would be formally testing the 6" CCSF Reclaimed Water line on Wednesday, August 13, 2014.	

**04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM**

F.W. SPENCER AND SON, INC

<b>Diary:</b>	Dispute
<b>Dehumidification System Testing</b>	<input type="checkbox"/>
128 0-000-000.128	
Charles Bailey, NAB, and I went to the tower base this morning to collect the data loggers and terminate the testing period of the tower base system. When we arrived, the unit was turned off, and the relative humidity was between 70% and 75%. No knowing how long the unit was shut off following the start of the testing on August 5, the unit was switched back on to manual, and the testing period began again today at 0930. Charles B. and I made arrangement to meet on Wednesday to collect the data loggers.	

**CCO-096 Bid Item: 001 0-FSW-EFA.096 Field Site Work**

CERTIFIED COATINGS COMPANY

Labor							Dispute
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks
Contractor: CERTIFIED COATINGS COMPANY							
Painter	APP	Victor Ruiz	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Painter	APP	ALFREDO GUTIERREZ	8.00	0.00	0.00	8.00	<input type="checkbox"/>



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Feather, Bernard

Diary #: 572

Date: 11-Aug-2014 Monday

**Diary:**

Dispute

**West Loop Cable Hand Ropes 001 0-FSW-EFA.096**

The CCC painters priming the cable bands to the south of the jacking saddle before the drop plates are installed used an ABF 125' JLG manlift.

☐

Per the painters union agreement, the crew receives a high work differential of approximately \$4/hour for working off the man lift.

**CCO-096 Bid Item: 001 0-FSW-EFA.096 Field Site Work**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	DONALD PLUMB	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	MICHAEL DRAPER	8.00	0.00	0.00	8.00		<input type="checkbox"/>

**Diary:**

Dispute

**West Loop Cable Hand Ropes 001 0-FSW-EFA.096**

The ABF crew spent the shift fitting up the drop plates to lower the cable hand ropes on the west loop to the north of the jacking saddle. The cable hand ropes are being dropped to avoid the interferences between the hand rope and the dehumidification ductwork.

☐

The crew used a rented 150' JLG manlift in performance of this work which will be paid via invoice.

The CCC painters priming the cable bands to the south of the jacking saddle before the drop plates are installed used an ABF 125' JLG manlift.

**CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences**

F.W. SPENCER AND SON, INC

**Diary:**

Dispute

**Automatic Drains for CA lines 001 0-MSI-EFA.187**

FWS installed the air moisture trap assembly located at the bottom of the tower compressed air riser per the direction given in the response to RFI 3553R00.

☐

Before installing the new trap, the CA line was blown down to remove any scale, moisture, etc., as was done last week with the two moisture traps installed at PP43 westbound and eastbound. All new assemblies have been installed in the fully operational position, with isolation valves open to the strainer/trap assembly.

**CCO-367 Bid Item: 001 0-PCR-EFA.367 Pipe Interference with Cable Railing**

F.W. SPENCER AND SON, INC

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	FOR	TOM COLOMBO	3.00	0.00	0.00	3.00		<input type="checkbox"/>

**Diary:**

Dispute

**6" DIP/cable rail post 001 0-PCR-EFA.367**

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### ***Daily Diary Report by Bid Item***

**Job Name:** 04-0120F4

**Inspector Name** Feather, Bernard

**Diary #:** 572

**Date:** 11-Aug-2014 **Monday**

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#### **interference**

Tom Colombo, Bill O'Sullivan, and I arrived at the W2 elevator at 1030, then went to CB 1 and walked the length of the WB bridge, IB barrier from PP 9 to PP 126 to determine if the CCO 367 work over the past month had resolved the interferences between the 6" CCSF Reclaimed Water Line and the cable rail post.

The work had resolved the interferences with the exception of the pipe bell hitting the cable rail post at approximate PP 107 + 1250. PB was contacted to determine if this was an issue.

Note that during pipe pressure testing, the pipe was not able to expand at this location, and an effective seal could not be attained. In addition, at PP 81, an effect seal was not attained because the shorter section of pipe was deflected more than spec after one PS-3 was relocated. FWS will resolve these issues.

Tom, Bill, and returned to W2 at approximately 1130. Mobilization to and from the bridge was approximately 2 hours and will be paid under CCO 367 for this inspection.